

Amendment to the Specification

[0030] Assuming for purposes of illustration that execution of F1 and F2 resulted in a valid sequence, a third formula (F3) is initiated at step 322 as follows.

$$F3: (\Delta X_1 + \Delta Y_1 + \Delta X_2 + \Delta Y_2 + \dots + \Delta X_{(n-1)} + \Delta Y_{(n-1)}) / (2^{*(n-1)}) \geq S$$

$$\text{or } (F1+F2)/2 \geq S$$

Therefore, in the example of the second password 'Ap\_Sple', F3:  $(+28/6+05/6)/2 = 52.75$  or

$$F3: (1+9+1+0+0+6+1+6+1+1+1+6) / (2^*6) = 33/12 = 2.75$$